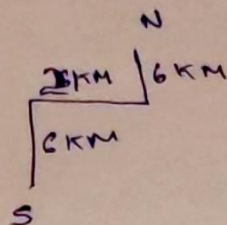


DIRECTIONS.

(24/08/2021)

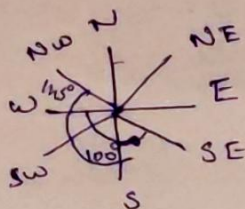
L VALLIAPPAN  
3911054  
193111355

1.)



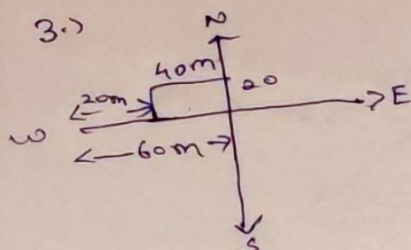
South

2.)



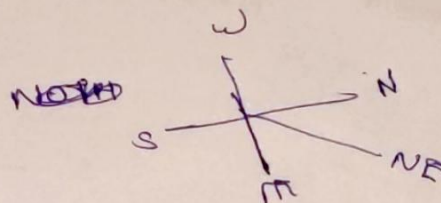
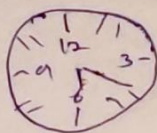
opposite direction of  
Northwest is South-East  
So SOUTH EAST

3.)



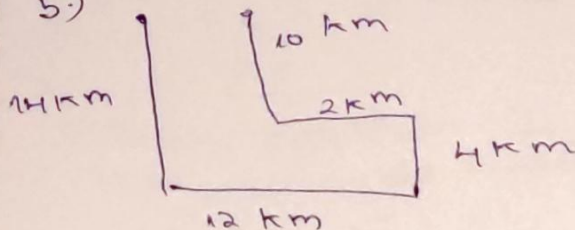
$$40 + 20 = 60m$$

4.)



So NORTH EAST

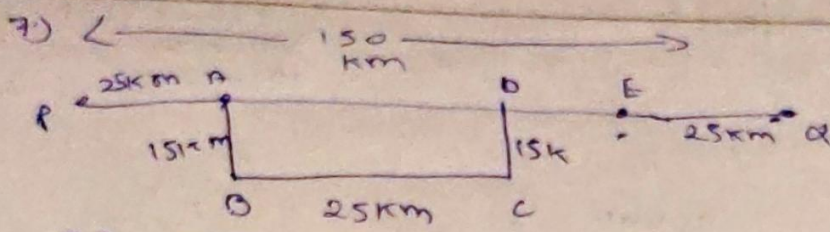
5.)



EAST.

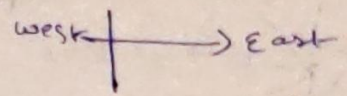
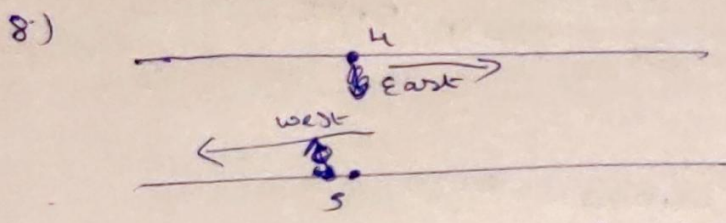
6.)

Riya's shadow fell to her left. towards East (As it was evening). So Riya was facing South. As Priya had her back towards Riya, hence Priya was facing North.

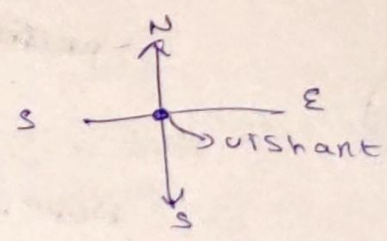
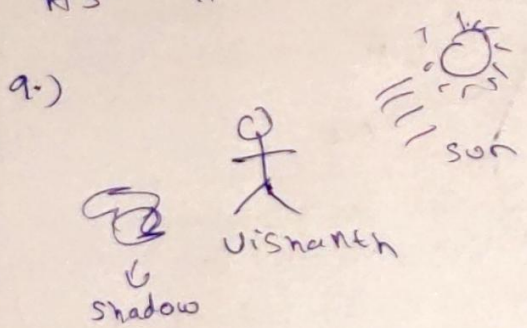


L. VALLIAPPAN  
39111054  
19S111355

$PQ = (PA + QE)$   
 $150 \text{ km} - (50 + 35)$   
 $150 - 85$   
 $65 \text{ kms}$



ODD number student face towards west  
 and even number student face towards east  
 AS 11 is odd Answer is west



According to question one was facing towards North.